## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Yechiel TAL

Serial No.:

10/541,349

Filed:

July 5, 2005

For:

HYBRID COTTON PLANTS AND SEEDS, AND

METHODS AND SYSTEMS OF GENERATING SAME

Examiner: unknown

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 *\$* \$ \$ \$ \$ \$

Group Art Unit: 1651

Attorney

Docket: 29732

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO Form 1449 which lists citations which may be material to the patentability and examination of the above identified application. Also enclosed are copies of the references cited. These are submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any or more of these citations constitutes prior art.

Respectfully submitted,

Moznika

Martin D. Moynihan

Registration No. 40,338

Dated: April 16, 2006

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

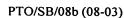
U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ted to respond to a collection of information unless it contains a valid OMB control number. Under the Paperwork Reduction Act of 1995,

Substitute for form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use as many sheets as necessary)					Complete if Known				
					Application	on Number	10/541		
					Filing Da	te	July 5,	2005	
					First Nam	ed Inventor	Yechiel TAL		
					Art Unit				
						Examiner	Name	unkno	wn
Sheet 1		of	2		Attorney	Docket Number	29732		
			U.S.	PA	TENT	DOCUME	ENTS	<u> </u>	
Examiner Initials*			Publication Date MM-DD-YYYY			Name of Patentee or Applicant of Cited Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1 US-5,516,979		05-14-1996			Tal			
	2 US-6,102,971		08-15-2000		_	Burdett Jr.			
	3			_	Strickland				
	4	US-5,986,181	11-16-1	999			Trolinder et al.		
	-		<u> </u>						
								<del></del>	
							<del></del>		
						-			
	<u> </u>								
<del></del>			FOREI	GN	PATE	NT DOCL	IMENTS		
Examiner Cite					ation Date	Name of Patentee	or	Pages, Columns, Lines,	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. 1	Foreign Patent Documents  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee Applicant of Cited Do		ant Passages			
Examiner Signature				Date Consid	lered				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of quired to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO Application Number 10/541,349 Filing Date July 5, 2005 INFORMATION DISCLOSURE First Named Inventor Yechiel TAL

SIA	TEMENT BY APPLICANT		I Charles And I Inda						
			Group Art Unit Examiner Name	1651					
	(use as many sheets as necessary)			unknown					
2		2	·	29732					
					_				
Cite	item (book, magazine, journal, serial symposi	um, catalog, etc.) da	te, page(s), volume-issue numb		T <sup>2</sup>				
<u> </u>									
5									
			d", The Southwestern						
6									
7	Netzer et al. "Resistance of Interspecific Cotton Hybrids (Gossypium Hirsutum X G.								
	Barbadense Containing G. Harknessii Cytoplasm) to Fusarium Wilt", Plant Disease,								
8	Waller et al. "Upland and Pima Cotton as Pollen Donors for Male-Sterile Upland								
	Seed Parents", Crop Science, 31(2): 265-266, 1991. P.265, Abstract.								
9	Meyer "Male Sterility From Gossypium Harknessii", The Journal of Heredity, 66:								
10	Davis "Synthesis of Commercial F1 Hybrids in Cotton. II. Long, Strong-Fibered G.								
	Hirsutum L. X G. Barbadense L. Hybrids With Superior Agronomic Properties",								
	Crop Science, 19: 115-116, 1979.	•	•						
11	Niles et al. "Breeding Approaches", Cl	hap.7-4: 216-221	•						
12									
	Agronomy, 30: 129-157, 1984.		•						
13	Firoozabady et al. "Transformation of Cotton (Gossypium Hirsutum L.) by								
	Agrobacterium Tumefaciens and Regeneration of Transgenic Plants", Plant								
	Molecular Biology, 10(2): 105-116, 19	987. Abstract.	,						
14	Perlak et al. "Insect Resistant Cotton P	lants", Biotechn	ology, 8(10): 939-943, 19	990.					
	Abstract.	,							
15	Klee et al. "Agrobacterium-Mediated I	Plant Transforma	tion and Its Further						
				6,					
	1987. Abstract.		3 337	´					
16	Finer et al. "Transformation of Cotton	(Gossypium Hir	sutum L.) Via Particle	·					
	, , , , , , , , , , , , , , , , , , , ,			<del></del>					
					-				
-	-			<del>  </del> -					
<del> </del>									
1					<u></u>				
L									
	2 Cite No. <sup>1</sup> 5 6 7 8 9 10 11 12 13 14	Cite No.¹  Include name of the author (in CAPITAL LETitem (book, magazine, journal, serial symposis publisher, city and Bee Pollination in Production of F1 Hyentomologist, 13(2): 113-118, 1988. F1  Marani "Inheritance of Lint Quality Cleotton", Crop Science, 8(6): 653-657, Netzer et al. "Resistance of Interspecific Barbadense Containing G. Harknessii 69(4): 312-313, 1985. P.312, Abstract.  Waller et al. "Upland and Pima Cotton Seed Parents", Crop Science, 31(2): 26 Meyer "Male Sterility From Gossypius 23-27, 1975.  Davis "Synthesis of Commercial F1 Hyersutum L. X G. Barbadense L. Hybric Crop Science, 19: 115-116, 1979.  Niles et al. "Breeding Approaches", Cleotic Agronomy, 30: 129-157, 1984.  Firoozabady et al. "Transformation of Agrobacterium Tumefaciens and Rege Molecular Biology, 10(2): 105-116, 1979.  Klee et al. "Agrobacterium-Mediated Applications to Plant Biology", Annual 1987. Abstract.  Finer et al. "Transformation of Cotton	Of	2   Of   2   Attorney Docket Number	Of   2   Attorney Docket Number   29732				

Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

2. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

1. Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.